

United States
Department of the Interior
Osage Indian Agency
Pawhuska, Oklahoma

Date: July 25, 2016**Application For the Operation or Report on Wells**

North Burbank Unit Tract

Chaparral Real Estate, LLC

OS #6273.036

(Commencement money paid to whom)

(Date)

(Amount)

Well No.: W24 is located 890 Ft. from N line and 75 Ft. from E lineSW/4 Sec. 1127N5EOsage County, Oklahoma

(¼ Sec. & Sec. No.)

(Twp)

(Range)

Lat/Long

36.828045 / -96.734737The elevation of the ground above sea level is 1119 Ft.**Use This Side to Request Authority for Work**

(Three Copies Required)

Notice of Intention To:

- Drill..... ☐
 Plug..... ☐
 Deepen or plug back.. ☐
 Convert..... ☐
 Pull or alter casing..... ☐
 Formation Treatment.. ☐
 ☐

Details of WorkDrilling applications will state proposed TD & horizons to be tested. Show size & length of casingsto be used. Indicate proposed mudding, cementing & other work.Plugging applications shall set forth reasons for plugging & detailed statement of proposed workPlugging will not commence until 10 days following approval date unless authority granted for earlier commencement.A \$15.00 plugging fee is also required with each application to plug.0 Bbls oil 0 Bbls water in 24 hrs

I understand that this plan of work must receive approval in writing of the Osage Indian Agency before operations may be commenced.

Lessee:

Signature: _____

Title: _____

Address: 701 Cedar Lake Blvd., Oklahoma City, Oklahoma 73114**Use This Side To Report Completed Work**

(One Copy Required)

Character of Well (oil, gas or dry)P&A Inj

Subsequent Report of:

Conversion..... ☐Formation Treatment.. ☐Altering casing..... ☐Plugging Back..... ☐Plugging..... ☒**Details of Work & Results Obtained**

MIRU. No pressure on well. NU BOP and shoot 2 squeeze holes @ 1700'. TIH w/2-1/16" tbg open ended to TOC @ 2554'. Pump 10.5# mud from TOC @ 2554' to holes @ 1700'. POH to 2000' and pump 50 sx Class C. Tag TOC @ 800'. Shoot squeeze holes at 550' then every 50' to surface. Bring cement to surface with 50 sx Class A. Bullhead another 250 sx into squeeze holes. Dirg out wellhead and cap csg. Restore location.

Work commenced: 7/16/2016Work completed: 7/22/2016

(Continue on reverse if necessary)

This block for plugging information only**Casing Record**

Size	In Hole When Started	Amt. Recovered	If Parted	How
8-5/8	113		Depth	
4-1/2	2994			
301/2	2971			

Original TD 3052Lessee: Chaparral Energy, LLC

By: Leigh Kuykendall
 Leigh Kuykendall, Regulatory Supervisor - EOR

Subscribed and sworn to before me this 25th day of July, 2016

UBu # 15. w24
east



NRB 4 15th 24
north



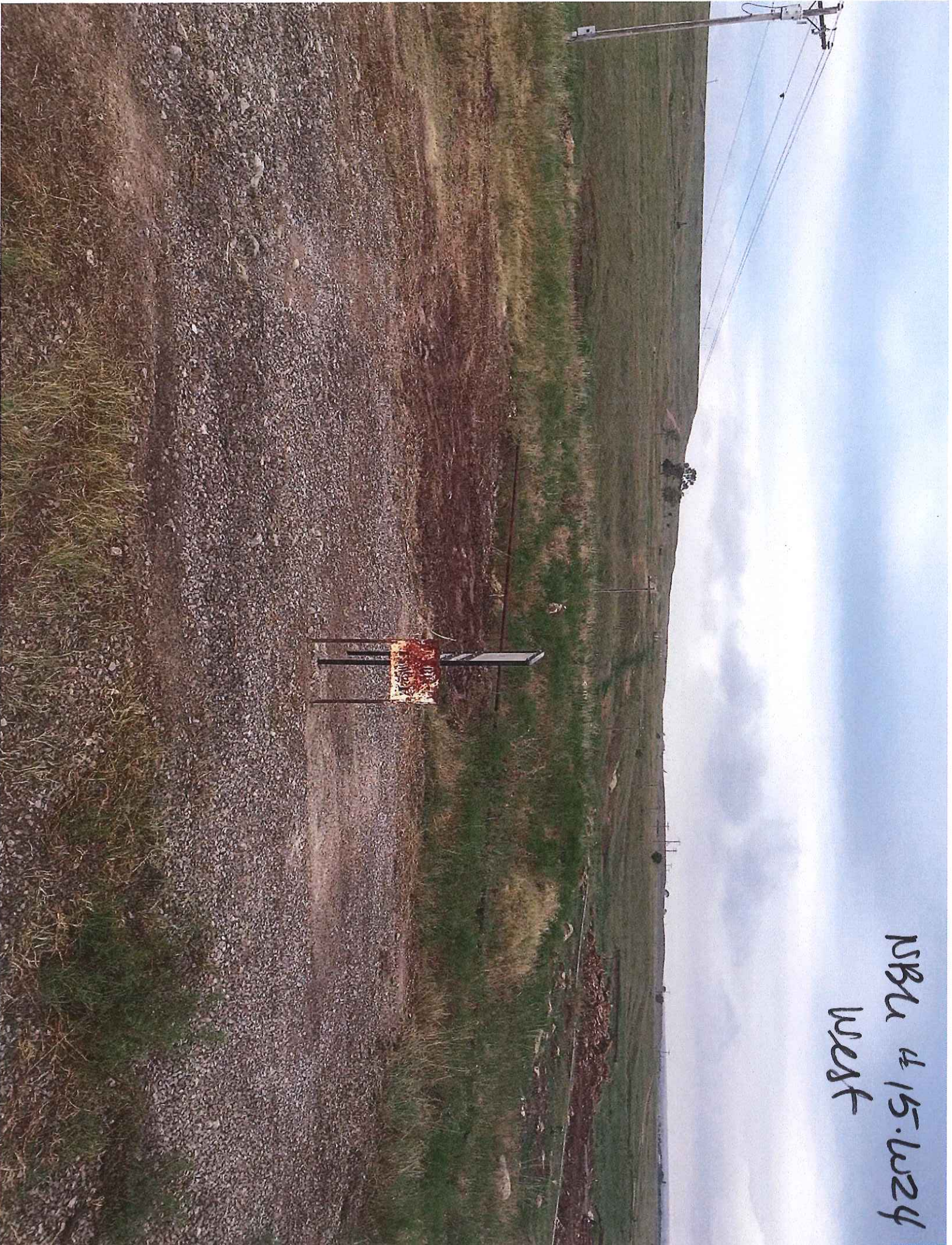
NB 415.624
road



N Bu H 15. W 24
South



NRBA 4/15/2024
west



7/20/2016

6217
6122

CEMENT FIELD TICKET AND TREATMENT REPORT

Invoice # 80806

6500000252

Customer	CHAPARRAL ENERGY	State, County	Oseage, Oklahoma	Cement Type	CLASS A
Job Type	TOP PLUG	Section	11	Excess (%)	
Customer Acct #	2592	TWP	27N	Density	15.6
Well No.	NBU 15-W24	RGE	5E	Water Required	6.2
Mailing Address		Formation		Yield	1.18
City & State	AFE 14PA273	Tubing	2 1/16	Sacks of Cement	310
Zip Code		Drill Pipe		Slurry Volume	126.09
Contact		Casing Size	3 1/2	Displacement	
Email		Hole Size		Displacement PSI	
Cell		Casing Depth	757	MIX PSI	500
Dispatch Location	CUSHING	Hole Depth		Rate	3.5
Code	Cement Pump Charges and Mileage	Quantity	Unit	Price per Unit	
CE0450	PSI CHARGES (0-1500)	1	PER JOB	\$1,500.00	\$ 1,500.00
CE0001	PICKUP MILEAGE CHARGE	70	PER MILE	\$3.00	\$ 210.00
CE0002	PUMP TRUCK/HEAVY EQUIPMENT MILEAGE CHARGE	140	PER MILE	\$7.15	\$ 1,001.00
CE0710	CEMENT DELIVERY CHARGE	1974	PER TM	\$1.75	\$ 3,454.50
CE0525	BLENING CHARGE	708	PER CUFT	\$1.80	\$ 1,274.40
0		0		\$0.00	\$ -
0		0		\$0.00	\$ -
0		0		\$0.00	\$ -
0		0		\$0.00	\$ -
0		0		\$0.00	\$ -
EQUIPMENT TOTAL					\$ 7,439.90
CC5800A	Cement, Chemicals and Water	310	0	\$20.00	\$ 6,200.00
0		0		\$0.00	\$ -
0		0		\$0.00	\$ -
0		0		\$0.00	\$ -
0		0		\$0.00	\$ -
0		0		\$0.00	\$ -
0		0		\$0.00	\$ -
0		0		\$0.00	\$ -
0		0		\$0.00	\$ -
0		0		\$0.00	\$ -
0		0		\$0.00	\$ -
0		0		\$0.00	\$ -
0		0		\$0.00	\$ -
0		0		\$0.00	\$ -
0		0		\$0.00	\$ -
Chemical Total					\$ 6,200.00
0	Cement Water Transports		0	\$0.00	\$ -
0			0	\$0.00	\$ -
0			0	\$0.00	\$ -
Transports Total					\$ -
Cement Floating Equipment (TAXABLE)					
0	Cement Basket		0	\$0.00	\$ -
0	Centralizer		0	\$0.00	\$ -
0			0	\$0.00	\$ -
0	Float Shoe		0	\$0.00	\$ -
0	Float Collars		0	\$0.00	\$ -
0	Guide Shoes		0	\$0.00	\$ -
0	Baffle and Flapper Plates		0	\$0.00	\$ -
0	Packer Shoes		0	\$0.00	\$ -
0	OV Tools		0	\$0.00	\$ -
0	Bail Valves, Swedoss, Clamps, Misc.		0	\$0.00	\$ -
0			0	\$0.00	\$ -
0			0	\$0.00	\$ -
0	Plugs and Ball Sealers		0	\$0.00	\$ -
0	Downhole Tools		0	\$0.00	\$ -
0			0	\$0.00	\$ -
CEMENT FLOATING EQUIPMENT TOTAL					\$ -
SUB TOTAL					\$ 13,639.90
SALES TAX					\$ 356.50
TOTAL					\$ 13,996.40
(-DISCOUNT)					\$ 7,278.13
DISCOUNTED TOTAL					\$ 6,718.27
TRUCKS	DRIVER NAME				
659	TRACY WILLIAMS				
419	JOHN WADE				
821 T-129	MAURO LIMA				
AUTHORIZATION <u>AS terms</u>					
DATE <u>7/20/16</u>					
TITLE <u>Tracy Williams</u>					
FOREMAN <u>Tracy Williams</u>					

I ACKNOWLEDGE THAT THE PAYMENT TERMS, UNLESS SPECIFICALLY AMENDED IN WRITING ON THE FRONT OF THE FORM OR IN THE CUSTOMER'S ACCOUNT RECORDS, AT OUR OFFICE, AND CONDITIONS OF SERVICE ON THE BACK OF THIS FORM ARE IN EFFECT FOR SERVICES IDENTIFIED ON THIS FORM.

ENTERED JUL 22 2016

7/20/2016



6500000252

CEMENT FIELD TICKET AND TREATMENT REPORT

[illegible]

JP MORGAN CHASE BANK NA
COLUMBUS, OH
58-1544/441

VOID AFTER 90 DAYS

Vendor No.	Check No.	Check Date	Check Amount
069476	0000361010	07/28/2016	*****\$15.00

PAY *Fifteen Dollars and Zero Cents*
TO THE
ORDER
OF
**BUREAU OF INDIAN AFFAIRS
OSAGE AGENCY-BIA DEPT C155
PO BOX 474888
DES MOINES IA 50947-4888**

Alfred Madsen

000033 0101 1054 155431

3895029 2911

^PLEASE DETACH AT PERFORATION ABOVE^

PLEASE DETACH AT PERFORATION ABOVE

Chaparral
ENERGY

Check Number 0000361010

Invoice #	Inv. Date	Description	Amount	Discount	Net Amount
072016-1	07/20/2016	NBU 15-W24	15.00	0.00	15.00

059476

 Vendor

Check Date: 07/28/2016

Check Amount

15.00